



NOAA
FISHERIES

Office of Science & Technology

Ned Cyr, Ph.D.
Director

NOAA Fisheries Organization

NMFS Assistant Administrator

Deputy Assistant Administrator for Regulatory Programs

Northeast Regional Office

Sustainable Fisheries

Southeast Regional Office

Protected Resources

Southwest Regional Office

Habitat Conservation

Northwest Regional Office

Aquaculture

Alaska Regional Office

Pacific Islands Regional Office

Director Scientific Programs & Chief Science Advisor

Northeast Science Center

Science and Technology

Southeast Science Center

Southwest Science Center

Northwest Science Center

Alaska Science Center

Pacific Islands Science Center

Deputy Assistant Administrator for Operations

Management & Budget

Policy

Law Enforcement

EEO/Diversity

Chief Information Office

Communications

Intl Affairs/
Seafood Insp

NOAA Fisheries Office of Science & Technology

Maintains & improves quality & credibility of agency science

Serves as primary interface between NOAA Fisheries scientific activity & other NOAA components, other agencies, international organizations, DOC, OMB, & Congress

Oversees agency's scientific research & technology development activities



Office of Science & Technology Organization

Directorate

Fisheries
Statistics

Operations,
Management,
& Information

Assessments
& Monitoring

Economics
& Social
Analysis

Science
Information

Marine
Ecosystems



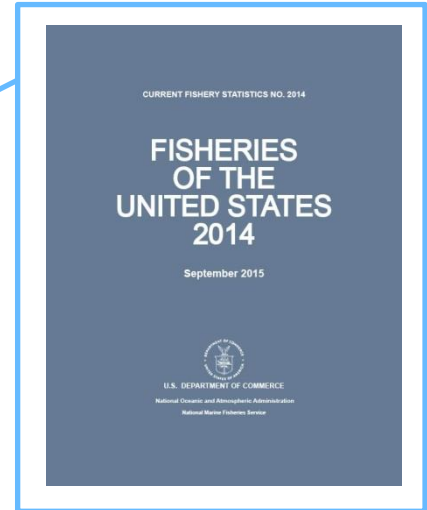
Fisheries Statistics Division

Develops and implements national standards, policies, and operational guidelines for the coordinated collection and publication of fishery statistics

Fisheries of the U.S.
(FUS)

National Fisheries Information System Program (FIS)

Marine Recreational Information Program (MRIP)



Operations, Management, & Information (OMI) Division

Strategic
planning &
budget
formulation

Budget
execution

Science
quality
assurance

Science
Board
Secretariat

Acquisitions
management

Property
management



NOAA FISHERIES

Assessment & Monitoring Division



At-sea resource surveys

- Coordination, implementation, and data archival

Stock assessments

Science coordination

- Protected Resources
- Habitat

Peer review: Center for Independent Experts

Fisheries observer programs

Cooperative research

Advanced sampling technology

Economics & Social Analysis Division & Science Communication Program

Commercial Fisheries Economics

- Economic Performance Indicators
- Decision Support Tools: FishSET & Economic Impacts
- Coordination

Recreational Fisheries Economics

- Expenditure Surveys
- Decision Support Tools: BLAST and Economic Impact Tool
- Coordination

Human Dimensions

- Social Indicators Mapping Tool

Ecosystem Service Valuation

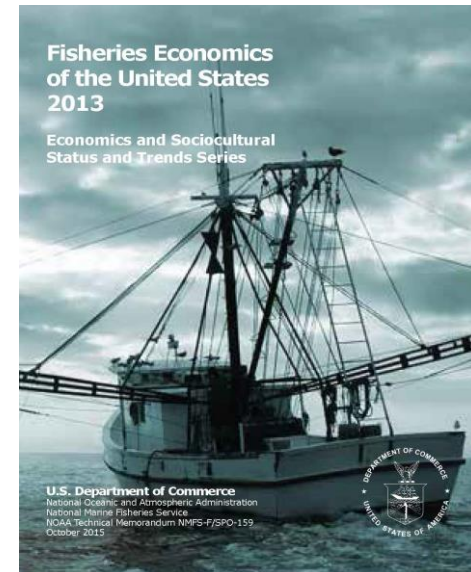
- Protected Species Valuation

Scientific Publications Office

- Fishery Bulletin (the Nation's first marine science journal)
- Marine Fisheries Review
- NOAA Tech Memos and the Professional Papers series

Communications Team

- Web (sites, tools, news stories)
- Infographics
- Rollout Plans
- Social Media



Science Information Division

Offers a wide array of information management products & services, with a focus on **application development & data management**, in support of ST's division, office, & national-level programs & initiatives.

Full Life Cycle Information Management & Application Development

- Business Analysis Quality Assurance
- Requirements Definition
- Design
- Development
- Implementation
- Maintenance

Consulting, Website, GIS & Operations Support

- Process Improvement
- Map Creation & Spatial Analysis (GIS)
- Website Design, Development & Administration
- System Administration
- Database Administration

Marine Ecosystems Division

Develop and coordinate science programs to enable integration of ecosystem information into living marine resource management.

- Integrated Ecosystem Assessments (IEAs)
- Fisheries Oceanography (FATE)
- Climate Change Activities
- International Science
- International LME Program
- Ocean Observing Systems
- Arctic Science
- COPEPOD Project
- Coordination with Sea Grant
- National Systematics Laboratory

Directorate

NOAA Fisheries Science Board

NOAA Fisheries Science Operations Board

Vessels and Aircraft

Enterprise Data Management/PARR

NOAA Councils, Boards, Teams, etc

- **Observing Systems Council**
- **NOAA Climate Coordination Team**
- **Line Office Transition Managers**

NOAA Strategy Execution and Evaluation

- **NMFS Ecosystem Science Team**

Strategic Direction

- ST Strategic Science Plan (2013-2018)
 - Annual activity prioritization plans
- ST Annual Guidance Memorandum (starting 2014)
- NMFS Priorities and Annual Guidance document
- NMFS Science Board
- NMFS Mandates (MSA, MMPA, ESA, etc.) and national policies (e.g., National Ocean Policy)



Budget and Staffing

FY16 Budget:

- Allocation ~\$91M
- Transfers out ~\$49M

Staffing

- 77 FTE
- 55 contractors, Sea Grant Fellows, etc

Questions?

